

FIG. 1

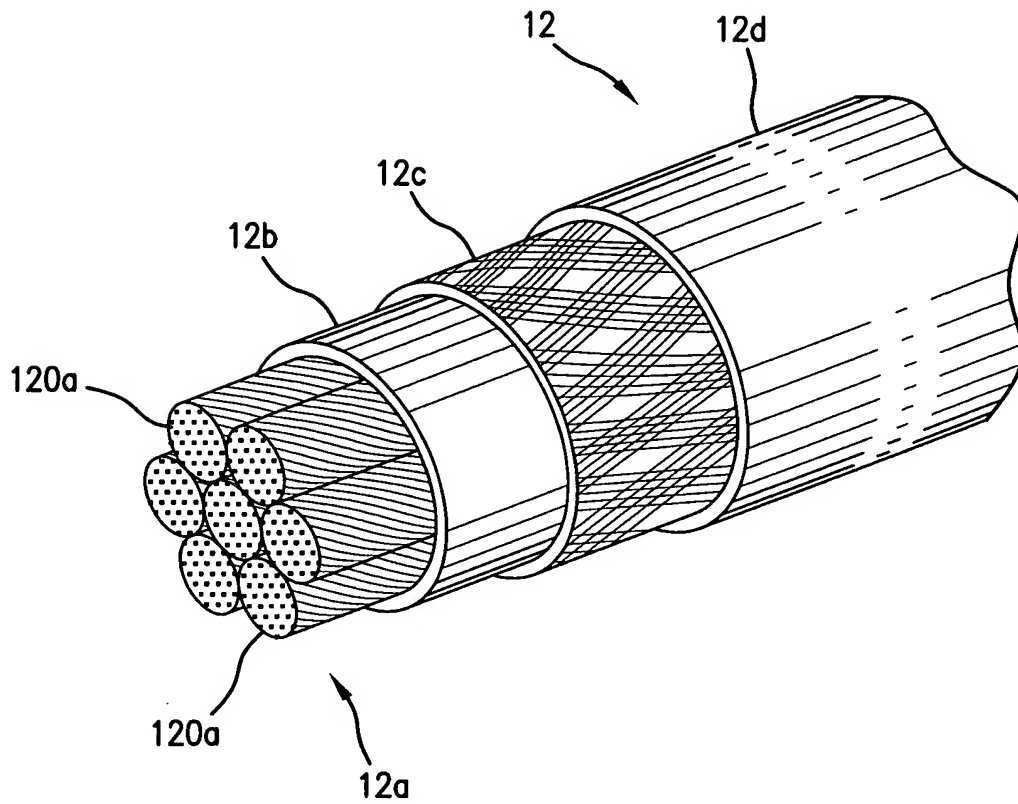
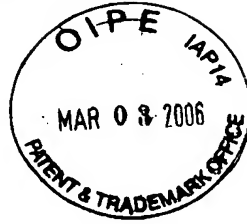


FIG. 2

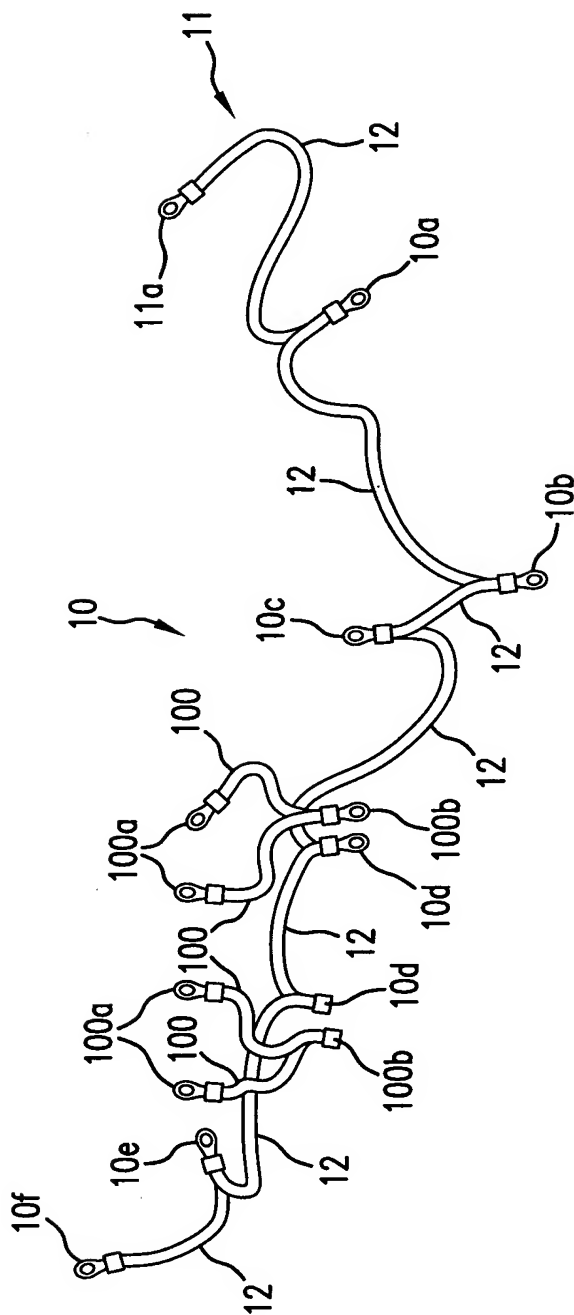
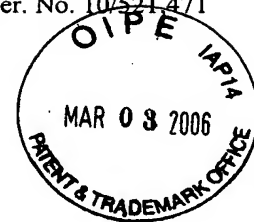


FIG. 3

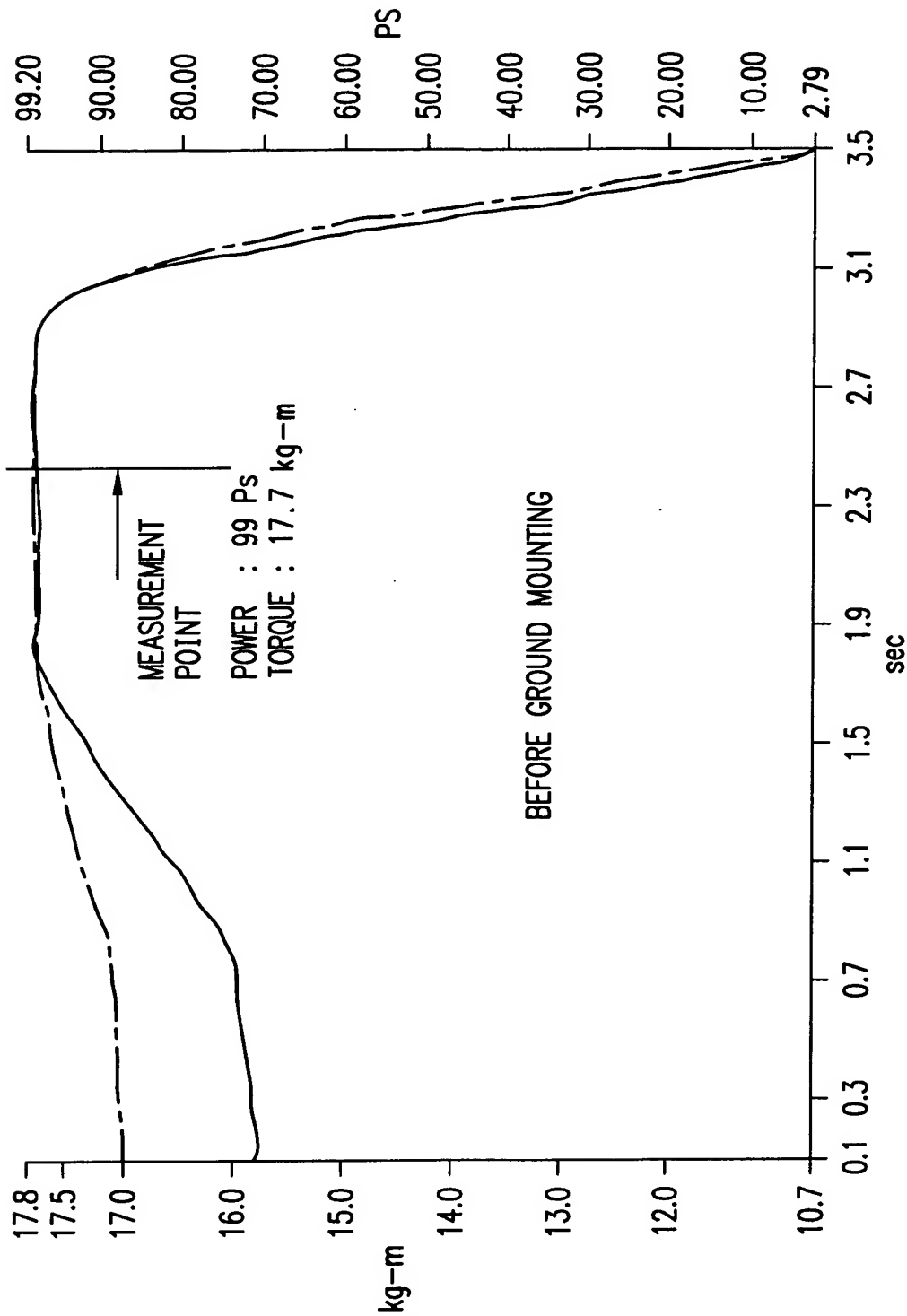
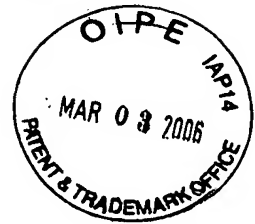


FIG.4

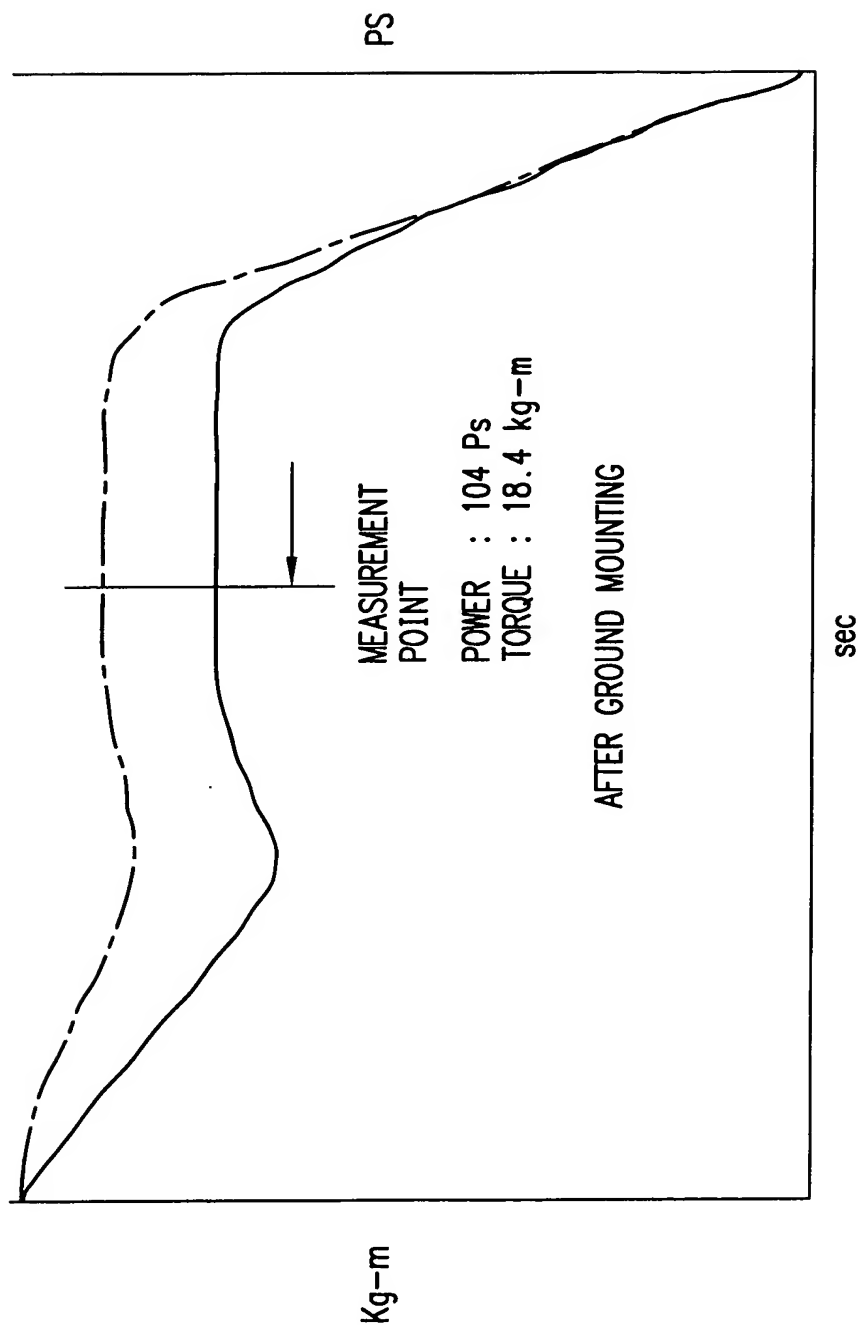


FIG.5

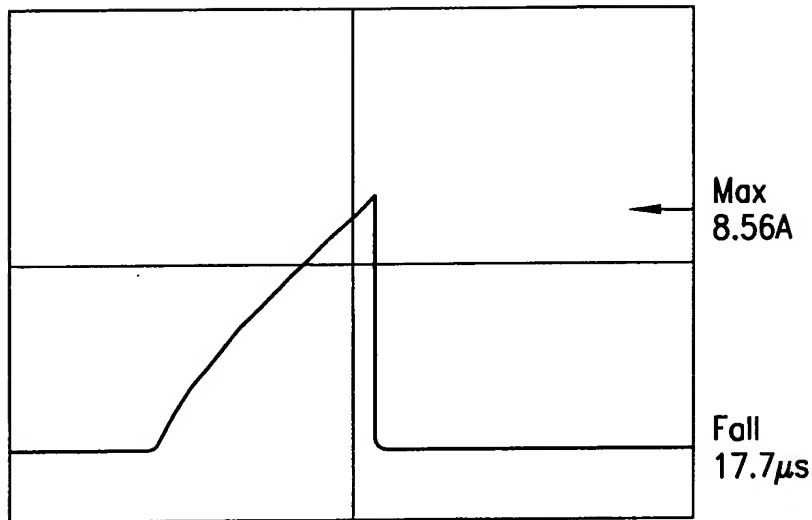


FIG.6

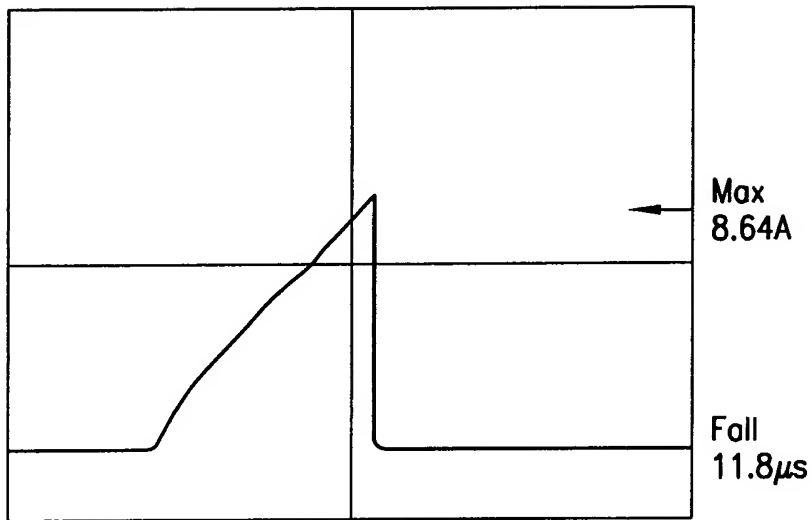


FIG.7



LUMINOSITY MEASUREMENT RESULTS

(h c d)

| | VEHICLE A (AIR CONDITIONER IS OFF) | VEHICLE A (AIR CONDITIONER IS ON) | VEHICLE B (AIR CONDITIONER IS OFF) |
|---------------------------|--|---|--|
| BEFORE GROUND MOUNTING | 59800 | 53400 | 52600 |
| AFTER GROUND MOUNTING | 61800 | 59000 | 53900 |

FIG.8A

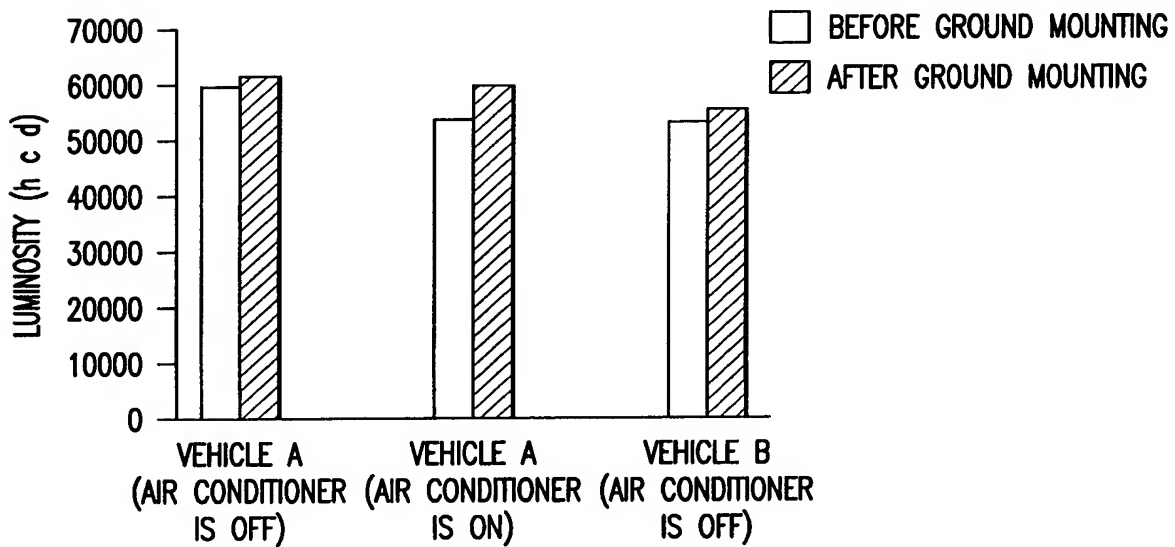


FIG.8B

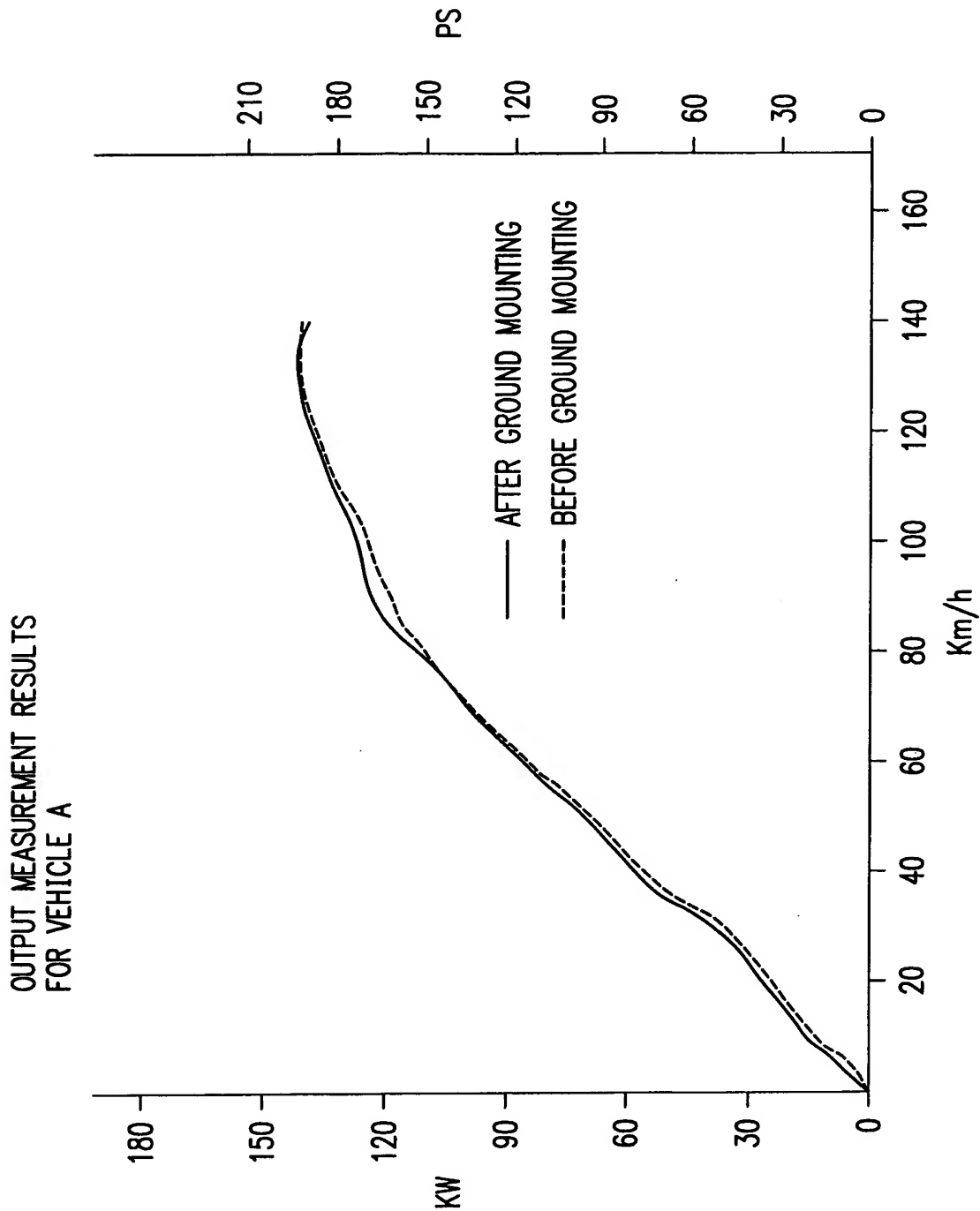


FIG.9

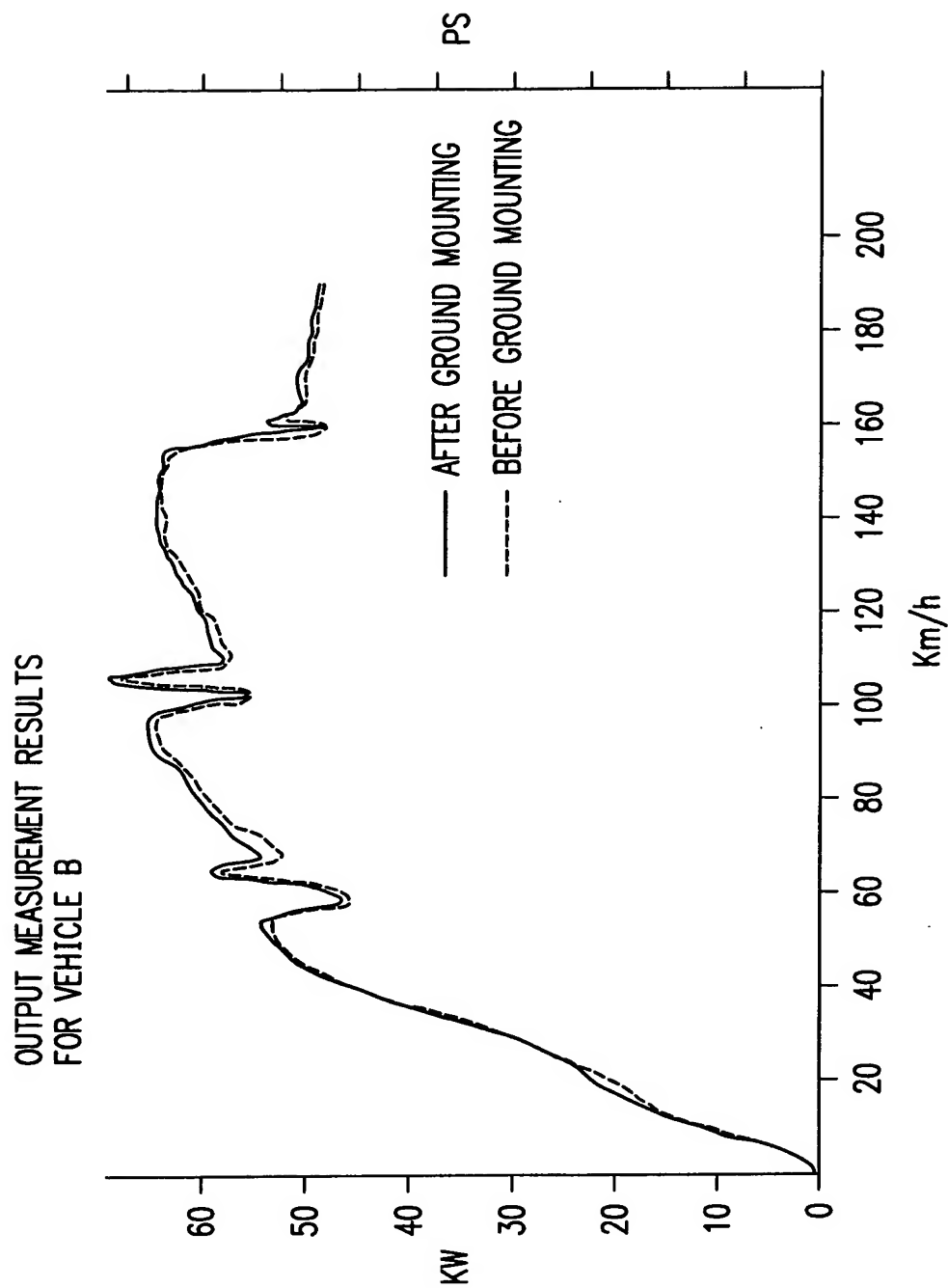


FIG.10

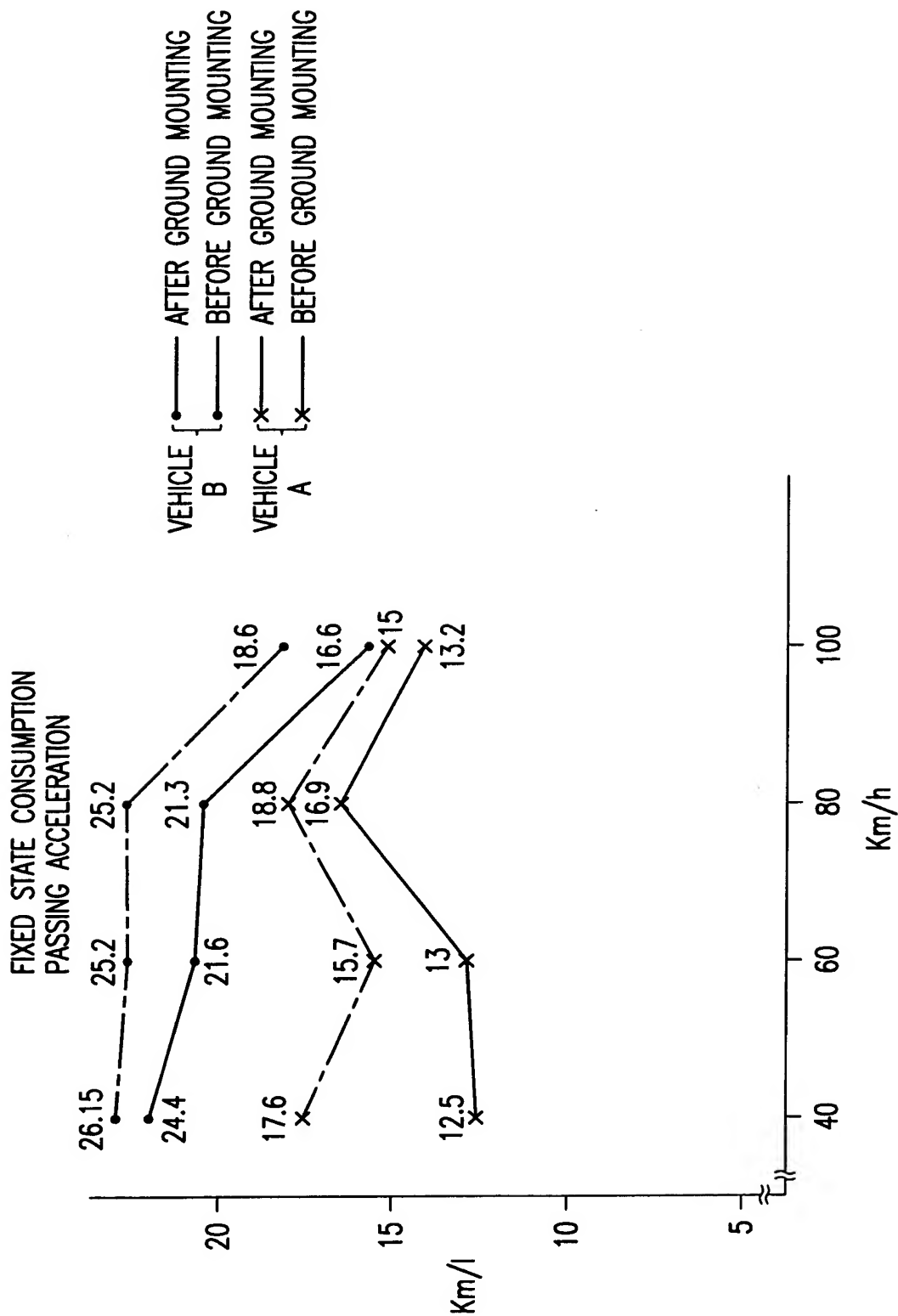
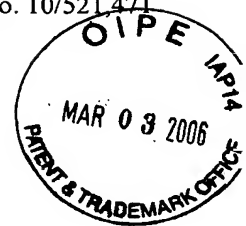


FIG.11

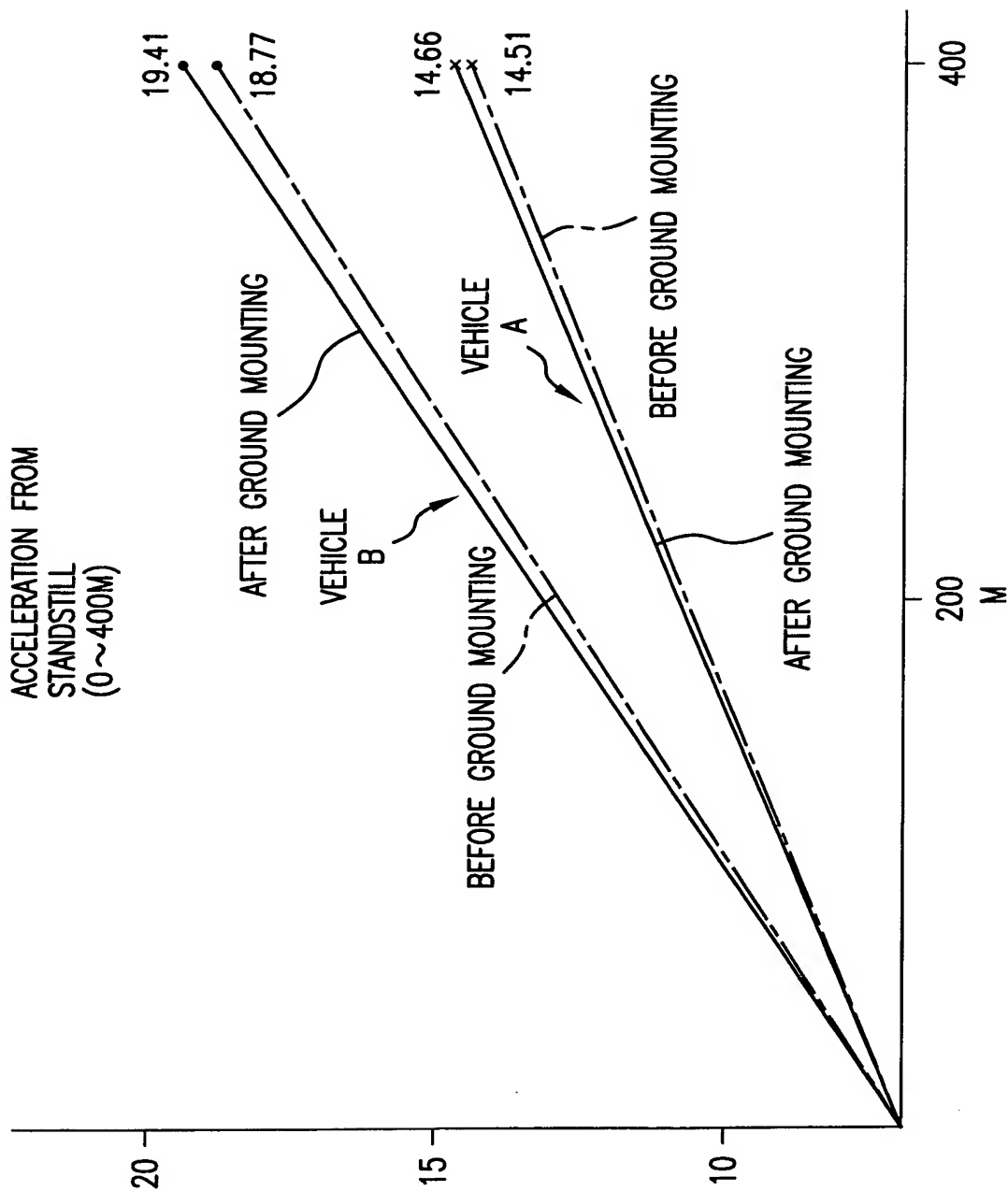
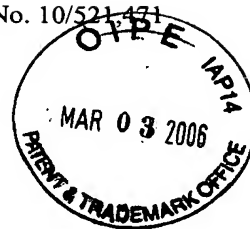


FIG.12

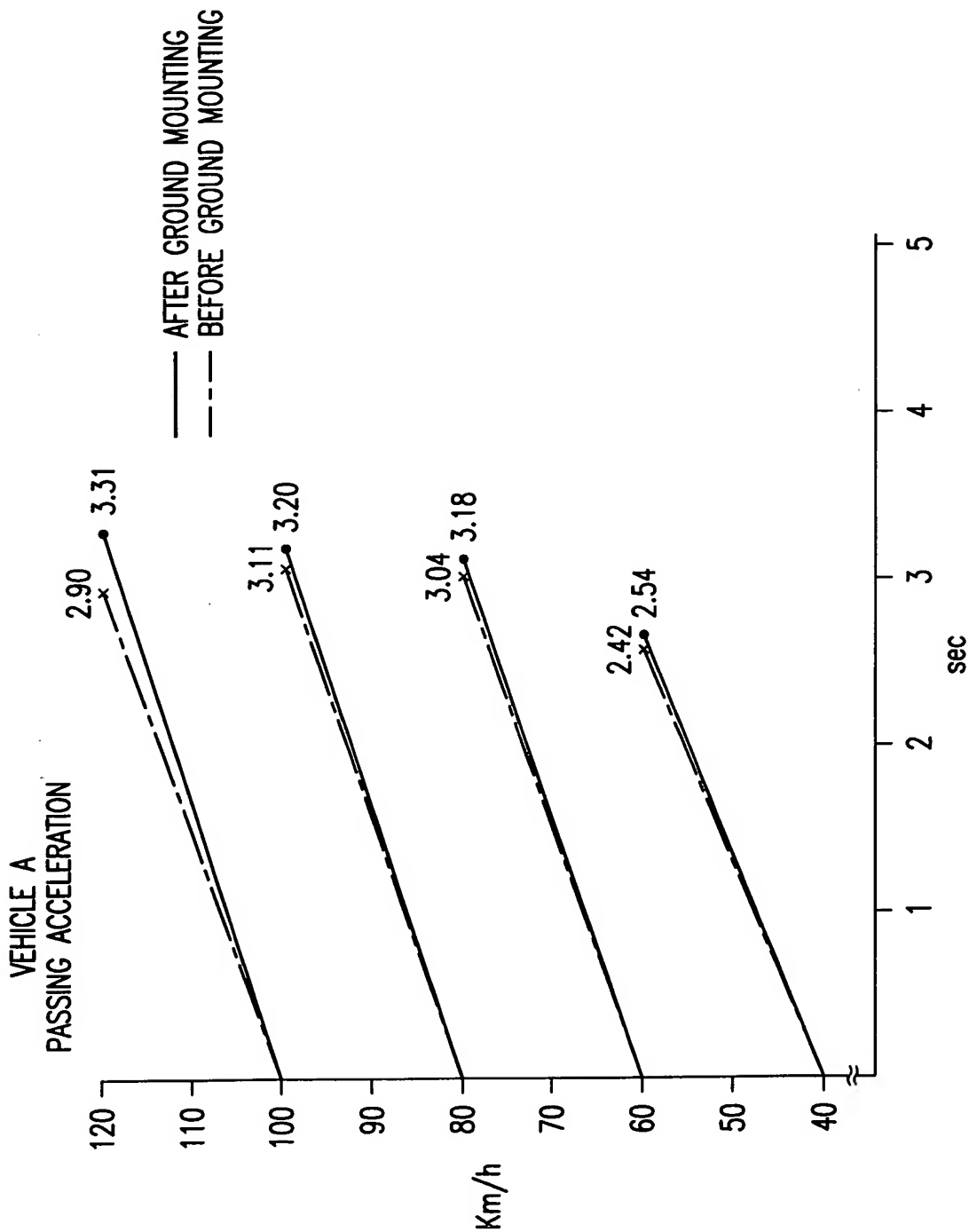


FIG.13

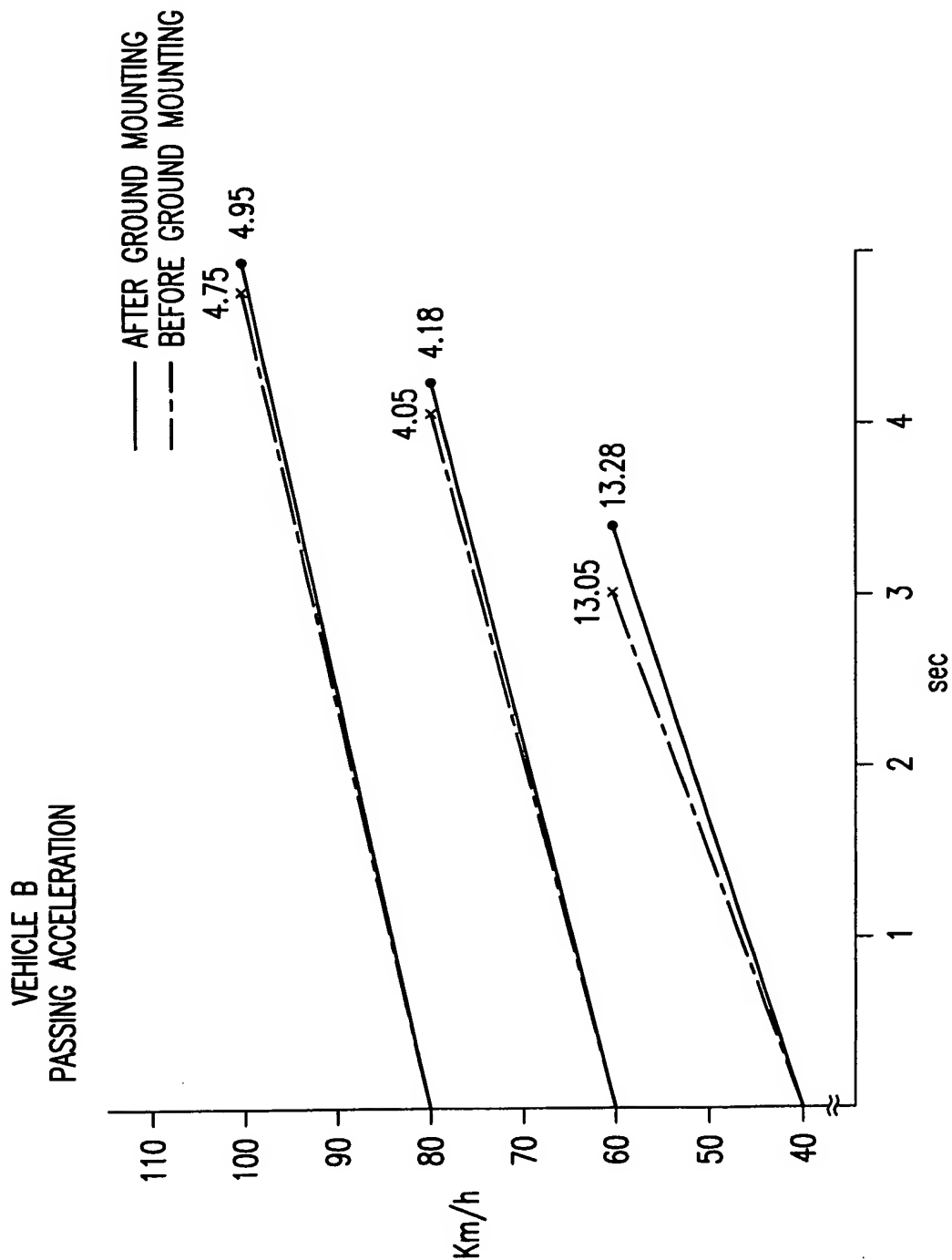
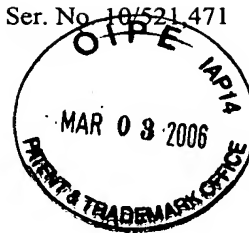


FIG.14

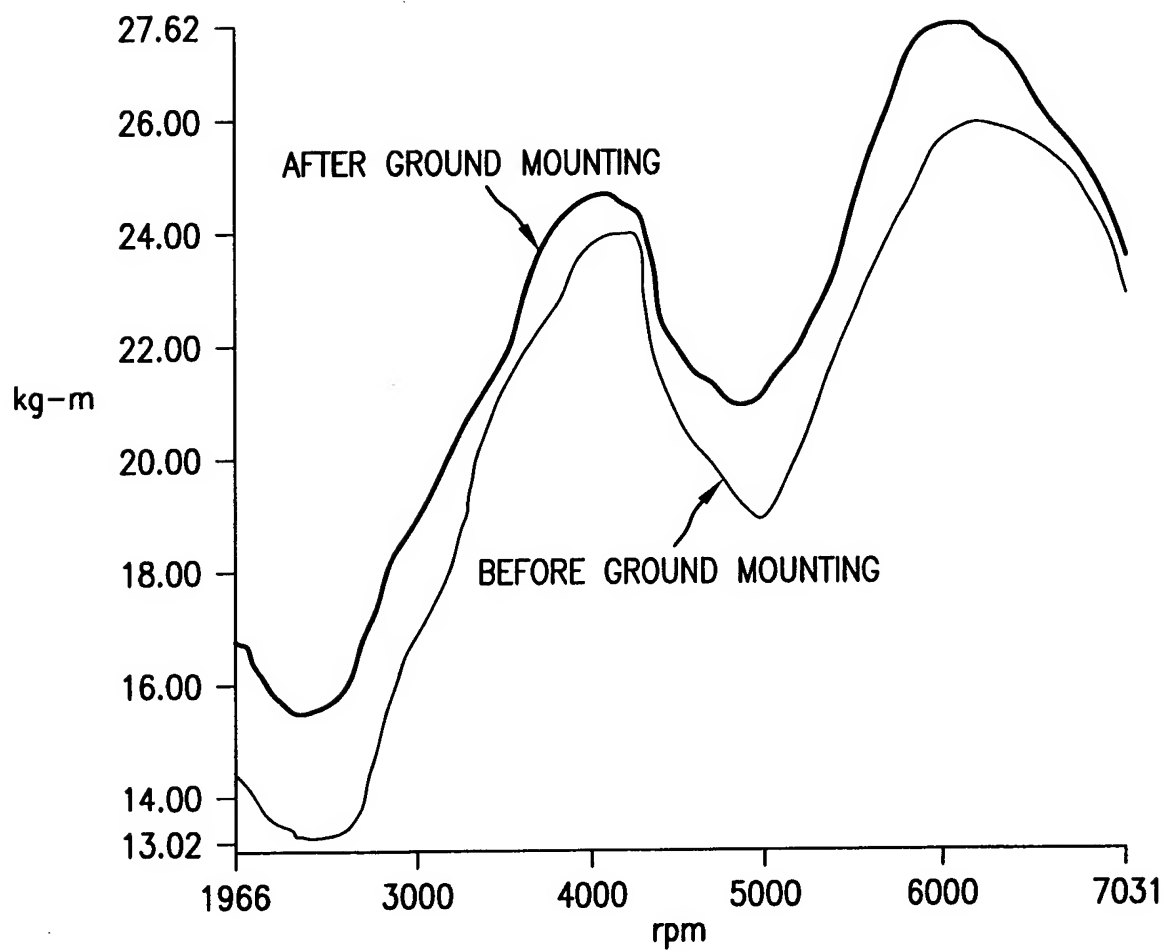


FIG.15

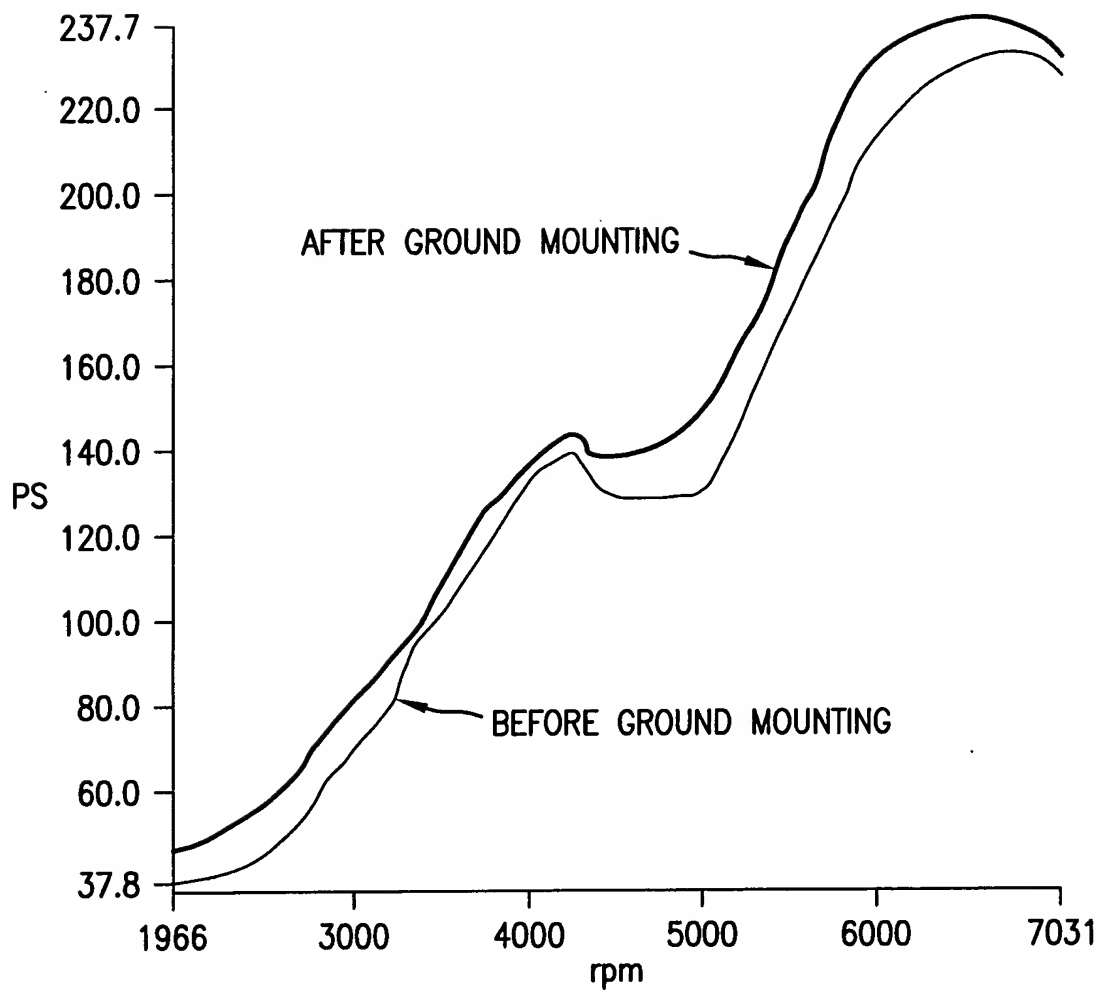


FIG.16

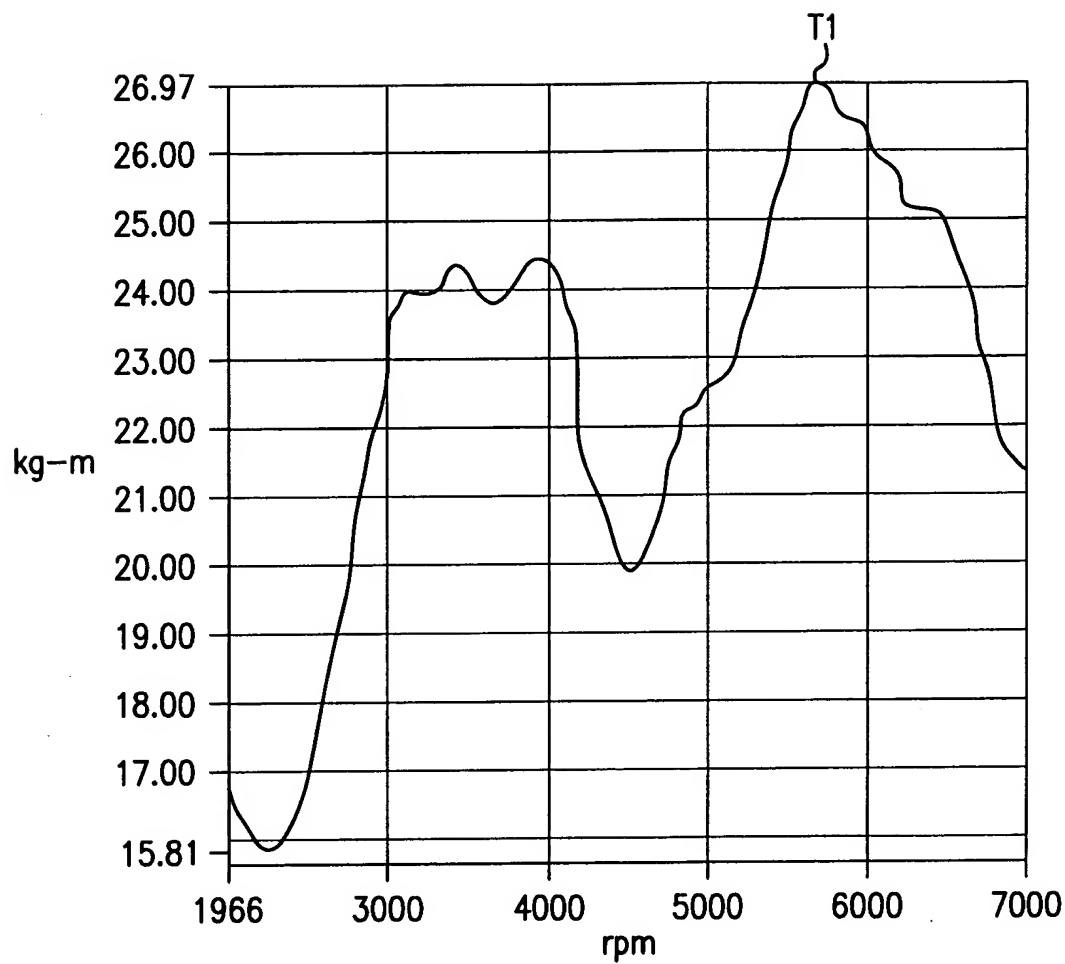


FIG. 17

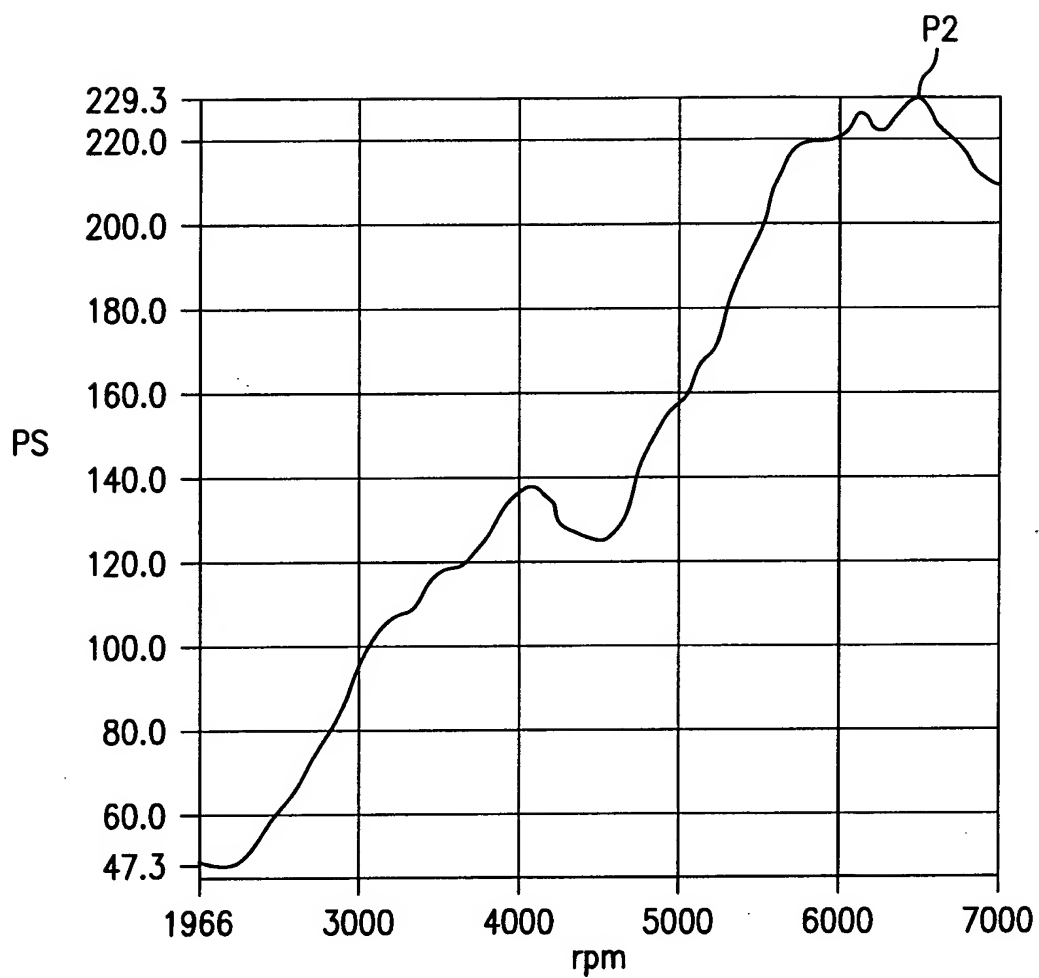


FIG.18

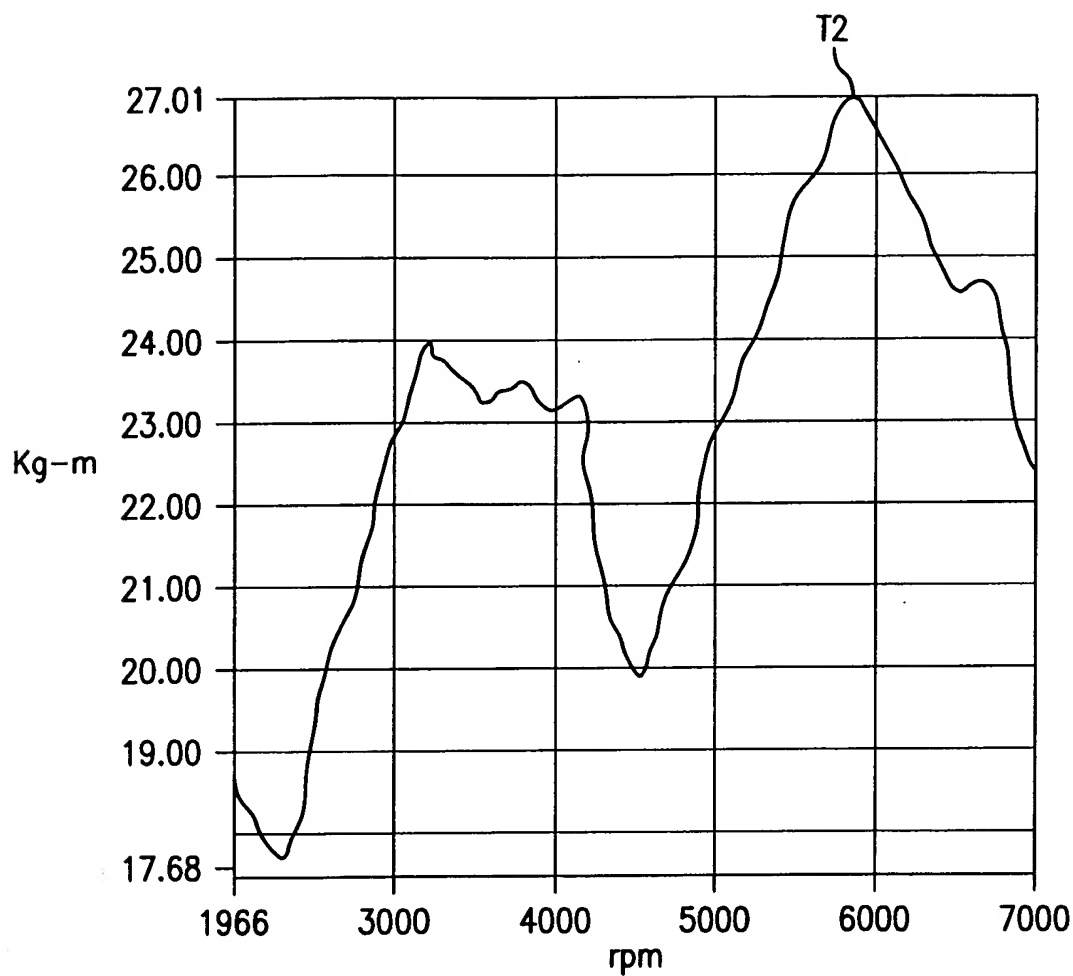


FIG.19

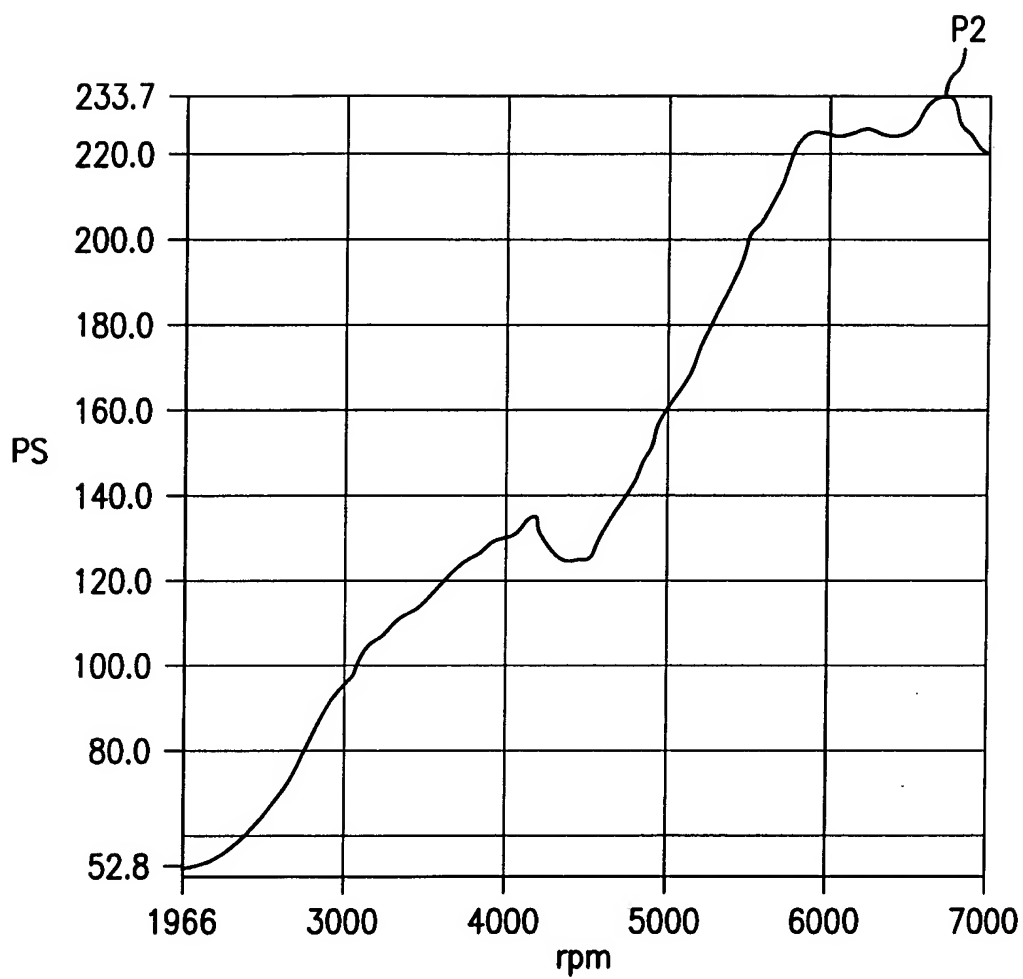


FIG.20

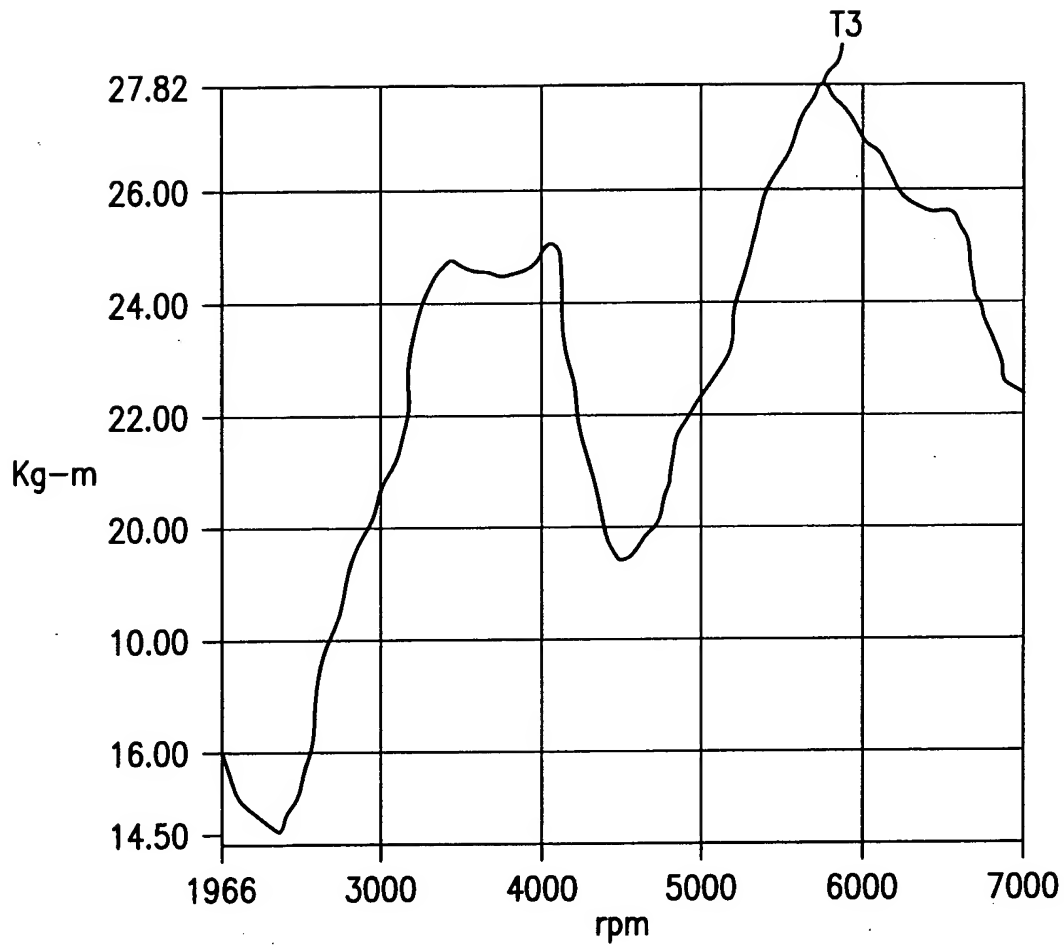


FIG.21

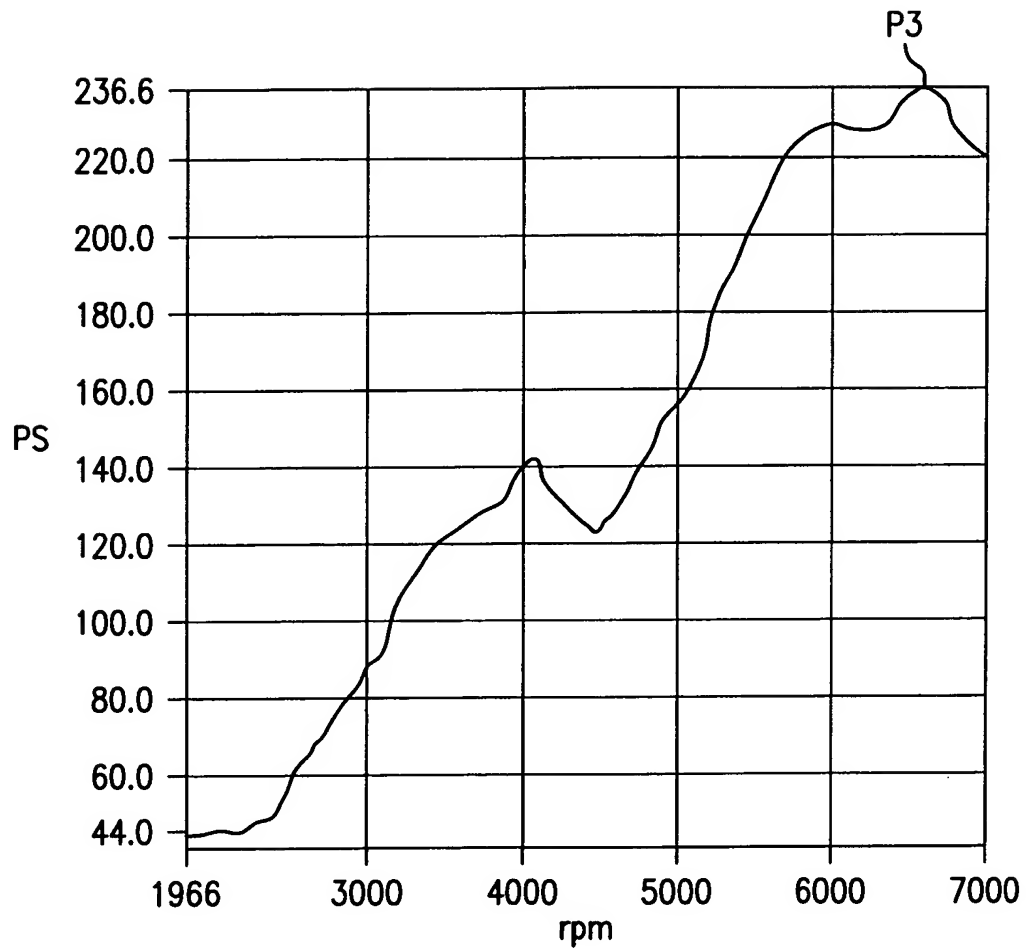


FIG.22



| MEASUREMENT CONDITIONS | | TEST RESULTS | MAXIMUM TORQUE (kg-m) | MAXIMUM OUTPUT (PS) |
|----------------------------|--|-------------------------------|-----------------------|---------------------|
| GROUNDED SYSTEM IS MOUNTED | | GROUND SYSTEM IS NOT MOUNTED | T1 = 26.97 | P1 = 229.3 |
| | | THROTTLE BODY IS NOT GROUNDED | T2 = 27.01 | P2 = 233.7 |
| | | THROTTLE BODY IS MOUNTED | T3 = 27.82 | P3 = 236.6 |

FIG.23